



## PATENT ABSTRACTS OF JAPAN

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(54) USE HISTORY DESCRIPTION SCHEME,  
SYSTEM AND METHOD TO MANAGE  
AUDIO-VISUAL INFORMATION

ble form and displayed as a classification table by using a selection history component 734 of the user.

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(57) Abstract:

**PROBLEM TO BE SOLVED:** To provide a system including a use history description scheme to collect and describe use history information of one or more users regarding selection of multimedia contents.

**SOLUTION:** A use history process 700 can access description of the multimedia contents to be consumed by the user and has ability to monitor operations to be performed on various kinds of equipment such as an AV device, a computer terminal by the user. The use history module collects and records only a recognized piece of operation information among operations specified by the user via a configuration layer 730. When the accepted user is detected, the use history process 700 records a unique identifier of a program/contents in relation to generating time and operation, additional contents description information in a user operation history component 732 to a given operation. In the use history information, a subset in which contents description is preliminarily stipulated is recorded in a ta-

